

# CAM3461HEM-5

## 3MP HDR IR LED Auto Focus Motorized Lens Bullet Network Camera



- 3 Megapixel Sony Progressive Scan CMOS Sensor
- Up to 2065x1553 30FPS Video Resolution
- H.265/H.264/MJPEG Simultaneous Video Streams
- Dual IRIS support (Auto-IRIS & P-IRIS)
- Day/Night Function with IR-Cut Filter
- IR LED Support (Distance Up to 40M)
- 3D Motion Compensated Noise Reduction (MCTF)
- Triple power support (PoE/ DC12V/ AC24V)
- BNC Analog Output for installation support
- IP66 and Wide Temperature for Outdoor Application



### Product Specification

Camera	
Image Sensor	1/2.8" Progressive CMOS
Lens	f3-9mm Auto focal Lens F1.7
WDR	Yes (HDR)
Day/Night ICR	Yes
IR LED	Yes Distance Up to 40M
Min Illumination	0.04 lux (Color) 0.002 lux (B/W)
Iris Control	Dual IRIS support (Auto-IRIS & P-IRIS)
Shutter time	1/1 ~ 1/10,000 s
Viewing Angle	Horizontal FOV: 101° (wide), 36° (tele) Vertical FOV: 74° (wide), 26° (tele)
Camera Angle Adjustment	N/A
Pan/Tilt/Zoom Functionalities	N/A
Video	
Video Compression	H.265/H.264/MJPEG
Resolution	Up to 2065x1553
Frame Rate	30 fps at 3 MP 30 fps at 1080P 30 fps at 720p
Video stream	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Bit Rate	64K ~ 10Mbps, VBR, CBR, controller frame rate and quality
Video Control	Color, Brightness, Sharpness, Contrast White Balance, Exposure Control 2DNR, 3DNR, NR by Motion Masking, Text Overlay
Intelligent video	Motion Detection/Tampering/Audio detection
BNC Support	Yes*
Video Jack	N/A
Audio	
Built-in MIC	N/A

Audio Compression	G.711/G.726/AAC/LPCM
Audio In/Out	Line In, terminal block
I/O and Event Management	
Connectors	RJ45, Alarm in x2, Alarm out x1, Terminal Block, DC12V Terminal Block, AC 24V Terminal Block, Audio in/out 3.5mm Jack, CVBS Connector*
Video Buffer	N/A
Event Action	External output Activation Video recording to edge storage File Upload: FTP, network share and email Notification: HTTP, FTP, email
Network	
Security	IP Filter/IEEE 802.1x
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
Ethernet	RJ-45, 10/100M
System	
Local Storage	MicroSD/SDHC/SDXC
RS-485	N/A
USB	N/A
SDK	Surveon SDK 2.0
Viewing System	
OS	Microsoft Windows 7/8
Browser	IE 8.x or above, Safari, Chrome (via IE Tab)
Software	Surveon VMS 2.5
General	
Temperature	-30°C~55°C (-22°F~131°F) without heater -55°C~55°C (-67°F~131°F) with heater
Humidity	10 to 90%, No Condensation
Power	802.3at PoE+ / DC 12V / AC 24V
Power Consumption	Max. 13.68 watt
Dimension	Ø 92x216.6 mm
Weight	780 g
Certification	CE / FCC / LVD/ IP66
Warranty	2 years

\*Optional